	INTERNATIONAL SEARCH REPORT	International application No.			
			PCT/JP2004/019115		
	CATION OF SUBJECT MATTER				
Int.Cl	⁷ G03F7/32, G03F7/00				
	ernational Patent Classification (IPC) or to both national	al classification and IP	C		
B. FIELDS SE					
Minimum docum	nentation searched (classification system followed by cl G03F7/32, G03F7/00	assification symbols)			
Inc.or	003177327 00317700	•		•	
Dannantation					
Jitsuvo	searched other than minimum documentation to the extension Shinan Koho 1922–1996 Ji	nt that such document tsuyo Shinan To		1996–2005	
	Kokai Jitsuyo Shinan Koho 1971-2005 Toroku Jitsuyo Shinan Koho 1994-2005				
Electronic data h	pase consulted during the international search (name of	data base and subsect			
Electionic data t	ass consumed during the international search (hame of	uata base anu, where p	racticable, search tel	rms used)	
•			•	•	
C. DOCUMEN	TS CONSIDERED TO BE RELEVANT			· · · · · · · · · · · · · · · · · · ·	
		·			
Category*	Citation of document, with indication, where ap	propriate, of the releva	ant passages	Relevant to claim No.	
Y	JP 10-90892 A (Toyobo Co., L	td.),		1,2,13	
	10 April, 1998 (10.04.98), Full text		ŀ		
•	(Family: none)		·	•	
				•	
Y	JP 10-78657 A (Toyobo Co., L	td.),		1,2,13	
	24 March, 1998 (24.03.98), Full text		ĺ		
	(Family: none)		1		
Y	JP 2003-107681 A (Asahi Kase 09 April, 2003 (09.04.03),	i Corp.),		1,2,13	
	Par. No. [0053]			•	
	(Family: none)				
			·		
				•	
Further documents are listed in the continuation of Box C. See patent family annex.					
* Special categories of cited documents: "T" later document published after the international filing date or priority					
"A" document defining the general state of the art which is not considered to be of particular relevance date and not in conflict with the application but cited to understand the principle or theory underlying the invention					
	cation or patent but published on or after the international	"X" document of part	icular relevance; the cla	aimed invention cannot be	
filing date "L" document w	hich may throw doubts on priority claim(s) or which is	step when the doc	I or cannot be conside cument is taken alone	red to involve an inventive	
cited to esta	blish the publication date of another citation or other on (as specified)	"Y" document of parti	icular relevance; the cla	aimed invention cannot be	
"O" document re	ferring to an oral disclosure, use, exhibition or other means	combined with or	ne or more other such d	ep when the document is ocuments, such combination	
"P" document published prior to the international filing date but later than the priority date claimed being obvious to a person skilled in the art document member of the same patent family					
<u> </u>		common monte.	- or an same patent 181	·····y	
Date of the actual completion of the international search Date of mailing of the international search report					
16 Marc	ch, 2005 (16.03.05)	05 April	, 2005 (05.1	04.05)	
Name and mailing address of the ISA/ Authorized officer					
Japanes	se Patent Office				

Telephone No.

Facsimile No.
Form PCT/ISA/210 (second sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/019115

		PCI/UPZ	004/019115
C (Continuation)	. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the releva	Relevant to claim No.	
Y	JP 2002-292985 A (Sakata Inx Corp.), 09 October, 2002 (09.10.02), Claims; Par. Nos. [0016] to [0017] (Family: none)		1,2,13
У	JP 51-40206 A (Kabushiki Kaisha Sakata Sh 03 April, 1976 (03.04.76), Claims; page 2, lower right column to page upper right column (Family: none)		1,2,13
Y	JP 52-13904 A (Tomio KOYAMA), 02 February, 1977 (02.02.77), Claims; page 2, upper left column to upper right column (Family: none)		1,2,13
A	<pre>JP 6-282082 A (Toyobo Co., Ltd.), 07 October, 1994 (07.10.94), Full text (Family: none)</pre>		1-9,13
Α .	JP 61-47966 A (Asahi Chemical Industry Co. Ltd.), 08 March, 1986 (08.03.86), Full text (Family: none)).,	1-9,13
			3
			·